

GK-US035154



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Attn.: MAIL STOP AMENDMENT  
Bonkee KIM et al. : Patent Art Unit: 2618  
Serial No. 10/697,988 : Examiner: Sonny Trinh  
Filed: October 31, 2003 :  
For: LOCAL OSCILLATOR USING I/Q : **AMENDMENT IN RESPONSE**  
MISMATCH COMPENSATING : **TO QUAYLE TYPE**  
CIRCUIT THROUGH LO PATH AND : **OFFICE ACTION**  
RECEIVER USING THEREOF :

THE ASSISTANT COMMISSIONER FOR PATENTS

Sir:

Transmitted herewith is an Amendment in the above-identified application:

☒ No additional fee is required.

The fee has been calculated as shown below:

CLAIMS				SMALL ENTITY		OTHER THAN A SMALL ENTITY	
REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDIT. FEE	RATE	ADDIT. FEE
TOTAL 15	- 20	=	0	x 25 =	\$	x 50 =	\$
INDEP 7	- 8	=	0	x 100 =	\$	x 200 =	\$
[ ] 1ST PRESENTATION OF MULT. DEP. CLAIM				+ 180 =	\$	+ 360 =	\$
				TOTAL	\$	TOTAL	\$

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1836. A duplicate copy of this sheet is attached.

☒ Any additional excess claim fees under 37 C.F.R. 1.16.

☒ Any additional patent application processing fees under 37 C.F.R. 1.17.

Dated: 5/23/06

Todd M. Guise  
Reg. No. 46,748

SHINJYU GLOBAL IP COUNSELORS, LLP  
1233 Twentieth Street, NW, Suite 700  
Washington, DC 20036  
(202) 293-0444

GK-US035154

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Bonkee KIM et al.

Serial No. 10/697,988

Filed: October 31, 2003

For: LOCAL OSCILLATOR USING I/Q  
MISMATCH COMPENSATING  
CIRCUIT THROUGH LO PATH AND  
RECEIVER USING THEREOF



Patent Art Unit: 2618

Examiner: Sonny Trinh

***AMENDMENT IN RESPONSE  
TO QUAYLE TYPE  
OFFICE ACTION***

**AMENDMENT**

Assistant Commissioner of Patents  
Washington, DC 20231

Sir:

In response to the March 30, 2006 Office Action, please amend the above-identified patent application as follows:

**Amendments to the Specification** begin on page two (2) of this paper.

**Amendments to the Abstract** begin on page three (3) of this paper.

**Amendments to the Claims** are reflected in the Listing of Claims, which begins on page four (4) of this paper. Claims 1-13, 15, and 16 are pending, with claims 1, 4, 5, 9, 13, 15, and 16 being the only independent claims.

**Amendments to the Drawings** begin on page ten (10) of this paper and include eight (8) attached replacement sheet.

**Remarks/Arguments** begin on page eleven (11) of this paper.